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## UTILITY PATENT APPLICATION TRANSMITTAL

				PTO/SB/05 Revised (11-00)
Attorne	First Inventor Dr. Härle Norbert  Method for Determining and	32140-199792		
First In	ventor	Dr. l	Härle Norbert	
Title				king the Position and Orientation of a

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Express Mail Label No.

	ΔΡΡΙ	ICATION ELE	MENTS			Commission	er for Patents		
See MPEP c		rning utility patent ap		ADDRI	ESS TO:	Box Patent A Alexandria, V	Application VA 22313-1450		
1. F (S	ee Transmittal Submit an original an opplicant claims	Form (e.g., PTO/S d a duplicate for fee pro small entity status	6B/17) cessing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission					
3. S (p	Descriptive title of Cross References Statement Regard Reference to seque or a computer pro Background of the Brief Summary of	(Tot ment set forth below) If the Invention is to Related Applicate ding Fed sponsored uence listing, a table igram listing appendia e Invention the Invention of the Drawings ( if fi	ions R & D , x	(if applicable, all necessary)  a.					
- (	Claim(s) Abstract of the Di			11.	•	<i>is an assigne</i> nslation Docur	e) Attorney ment (if applicable)		
4. \( \) D	rawing(s) (35 U	•	tal Sheets 3 ] al Pages ]	12. 🗌	Information   Statement (I	Disclosure IDS)/PTO-144	Copies of IDS Citations		
		original or copy		13. 🔲		Amendment			
_	· ·	rior application (37	•	14. 🛛		eipt Postcard (			
			Box 18 completed)	15. 🛛		specifically ite: pv of Priority [			
i. 🗀	Signed stateme named in the pr	OF INVENTOR( nt attached deleting for application, see 3	inventor(s)	16.	(if foreign priority is claimed)				
6. 🛭 App	1.63(d)(2) and 1 dication Data S	n.33(b). heet. See 37 CFF	R 1.76	17. 🗆	or its equivalent.				
Appln No.	6a. Priority is claimed under the provisions of 35 U.S.C. § 119  Appln No. 103 07 580.1 filed in German on 2/22/2003  Appln No filed in on								
or in an App Contin Prior app For CONTIN under Box 5	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No: For application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
			*266	0/*		or $\square$ Com	espondence address below		
⊠ Custor	ner Number or Ba	r Code Label	*266 2669						
PATENT TRADEMARK OFFICE									
Name	VENABLE								
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City	Washington State			D.C.		Zip Code	20043-9998		
Country	Country U.S.A . Telephone			202-344-4000 Fax 202-344-8300			202-344-8300		
Name (Print/Type) Jeffri A. Kaminski (F					Registration No. (Attorney/Agent) 42,709				
Signature		Deffice	Jum 1	-		Date	2/23/04		

#525100 v1 - \*transmittal sheet 32140-199792\*

PC Docs No. 2/525100



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## **FEE TRANSMITTAL** for FY 2004

Patent fees are subject to annual revision.

Application Number		
Filing Date	February 23, 2004	
First Named Inventor	Dr. Härle Norbert	
Examiner Name	ТВА	
Group / Art Unit	ТВА	
Attornou Docket No	32140-199792	

TOTAL AMOUNT OF PAYMENT (\$) 788					Attorney Docket No. 32140-199792								
		METHO	OF P	AYMENT (che	ck one)						FEE C	ALCULATION (continued)	
1. Deposit	· · · · · ·			ioner is hereby and credit any				3. ADD	Large Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
Accoun		22-026	1					1051	130	2051	65	Surcharge - late filing fee or oath	
Number Deposit			-					1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Accoun								1053	130	1053	130	Non-English specification	
Name								1812	2,520	1812	2,520	For filing a request for reexamination	
Un	ider 37 C	Additiona FR 1.16	and 1.1	17				1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Se	ee 37 CF			y status.				1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
2. 🖾 F	Paymen	t Enclose	ed:					1251	110	2215	55	Extension for reply within first month	
⊠ Ch	neck	☐ Cred	lit card	☐ Mone Orde		Other		1252	420	2252	210	Extension for reply within second month	
			EEEC	ALCULATION				1253	950	2253	475	Extension for reply within third month	
1. BA	SIC FIL	ING FEE		ALCOLATION				1254	1,480	2254	740	Extension for reply within fourth month	
Large E	Entity S	mall E	ntity					1255	2010	2255	1005	Extension for reply within fifth month	
			ee	Fee Description	on	Fee Paid		1401	330	2401	165	Notice of Appeal	
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	-		85 70	Utility filing fee		170	-	1403	290	2403	145	Request for oral hearing	
	-		265	Design filing fee Plant filing fee	е			1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1004 7	770 2	004 3	885	Reissue filing f	ee		_	1452	110	2452	55	Petition to revive - unavoidable	
1005 1	160 2	005	80	Provisional filli	ng fee		╛	1453	1,330	2453	665	Petition to revive – unintentional	
		SHE	ЗТОТА	1 (4)		(\$) 770	7	1501	1,330	2501	665	Utility issue fee (or reissue)	
			,,,,,	(1)		(4) 110		1502	480	2502	240	Design issue fee	
2. EXTRA	CLAIM	FEES						1503	640	25403		Plant issue fee	$\square$
				Extra	Fee from	Fee Paid		1460	130	1460	130	Petitions to the Commissioner	
Total Claims	21		* =	Claims X	below 18	= 18	٦	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Independent Claims	2		. =	0 x		= 0	์ โ	1808	180	1808	180	Submission of Information Disclosure Stmt	
Multiple Dependent	L			x		= 0	1	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Large	Entity		Entit	ty			_	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Descri	•			1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1202 1201	18 86	2202 2201	9 43	Claims in ex		vees of 2		1801	770	2801	385	Request for Continued Examination (RCE)	
1201	86 290	2201	43 145		it claims in e nendent clai	excess or 3 m, if not paid							
1204	86	2204	43		ndependen	t claims over		1802	900	1802	900	Request for expedited examination of a design application	
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1205 18 2205 9 Reissue claims in excess to 20 and over original patent						Other fo	ee (specif	fv)					
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i			S	SUBTOTAL (2)	(\$) 18			*Redu	ced by Ba	sic Filin	a Fee P	aid SUBTOTAL (3) (\$) 0	
**or numbe	ar nraviou	sly naid if	oreste	r For Reissues	see above		_				J . 35 1	(\$)0	

SUBMITTED BY Complete (if applicable)										
Name (Print/Type)	Jeffri A. Kaminski	Registration No. Attorney/Agent)	42,709	Telephone	202-344-4000					
Signature	N/B/11/4	Inn E.		Date	2/23/04					



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